IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

In re International Patent Application of:
Steven Spicer et al

International Patent
Application No.:   PCT/CA01/00303

International
Filing Date: March 13, 2001

Title: LIMITED-BANDWIDTH ELECTRONIC DATA COMMUNICATION SYSTEM

Our Docket: T8465681US

November 6, 2001

PRELIMINARY AMENDMENT

Please amend this application as follows:

IN THE CLAIMS

Please replace claims 3, 4, 5, 6, 7, 12, 13, 14, 15, 21, 22, 25 and 26 respectively with amended claims 3, 4, 5, 6, 7, 12, 13, 14, 15, 21, 22, 25 and 26 as set out below:

3. [Amended] The electronic data transmission system according to claim 1, the electronic data comprises at least one word having an associated abbreviation, and the data processing system is configured to replace each said word with the associated abbreviation.

4. [Amended] The electronic data transmission system according to claim 1, wherein the electronic data comprises text data, and the data processing system is configured to remove from the electronic data at least one of font data and attribute data associated with the text data.

5. [Amended] The electronic data transmission system according to claim 1, wherein the electronic data comprises text data, the text data having formatting data associated therewith, and

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the data processing system is configured to replace the formatting data with predefined format tags to reduce a byte length of the electronic data.

6. [Amended] The electronic data transmission system according to claim 1, wherein the electronic data includes graphics data, and the data processing system is configured to remove the graphics data from the electronic data.

7. [Amended] The electronic data transmission system according to claim 1, wherein the data receiver is configured to receive a request for retransmission of the transmitted electronic data between the network terminal and a network resource, and the data processing system is configured to determine an authorization for the retransmission in accordance with an access level defined for the network resource.

12. [Amended] The method according to claim 10, wherein the electronic data comprises at least one word having an associated abbreviation, and the formatting step comprises replacing each said word with the associated abbreviation.

13. [Amended] The method according to claim 10, wherein the electronic data comprises text data, and the formatting step comprises removing from the electronic data at least one of font data and attribute data associated with the text data.

14. [Amended] The method according to claim 10, wherein the electronic data comprises text data, the text data having formatting data associated therewith, and the formatting step comprises replacing the formatting data with predefined format tags to reduce a byte length of the electronic data.

15. [Amended] The method according to claim 10, wherein the electronic data includes graphics data, and the formatting step comprises removing the graphics data from the electronic data.

21. [Amended] The electronic data terminal according to claim 19, wherein the electronic data comprises at least one abbreviation having an associated word, and the data processing system is configured to replace each said abbreviation with the associated word.

22. [Amended] The electronic data terminal according to claim 19, wherein the electronic data comprises at least one format tag having associated formatting data, and the data processing system is configured to replace each said format tag with the associate formatting data.

25. [Amended] The method according to claim 23, wherein the electronic data comprises at least one abbreviation having an associated word, and the extracting step comprises replacing each said abbreviation with the associated word.

26. [Amended] The method according to claim 23, wherein the electronic data comprises at least one format tag having associated formatting data, and the extracting step comprises replacing each said format tag with the associated formatting data.

--REMARKS--

The subject International Patent Application was filed with 13 multiple dependent claims.

The subject national phase US patent application claims 3, 4, 5, 6, 7, 12, 13, 14, 15, 21, 22, 25 and 26 as amended herein have been reduced to a single dependency.

On the page attached hereto entitled "Version With Markings to Show Changes Made", the Applicant has included a marked-up of the changes made to the above-noted claims in this amendment.

No amendment to the International Patent Application, including the claims, have been made. However, the time limit for making claim amendments have not yet expired.

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If any fees are required by the foregoing amendment, please debit our deposit account number 07-1750.

The Applicant's undersigned patent agent can be reached at (416) 862-4425.

Respectfully submitted,

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3. [Amended] The electronic data transmission system according to <u>claim 1</u> [claim 1 or 2], the electronic data comprises at least one word having an associated abbreviation, and the data processing system is configured to replace each said word with the associated abbreviation.

4. [Amended] The electronic data transmission system according to <u>claim 1</u> [any of claims 1 to 3], wherein the electronic data comprises text data, and the data processing system is configured to remove from the electronic data at least one of font data and attribute data associated with the text data.

5. [Amended] The electronic data transmission system according to <u>claim 1</u> [any of claims 1 to 4], wherein the electronic data comprises text data, the text data having formatting data associated therewith, and the data processing system is configured to replace the formatting data with predefined format tags to reduce a byte length of the electronic data.

6. [Amended] The electronic data transmission system according to <u>claim 1</u> [any of claims 1 to 5], wherein the electronic data includes graphics data, and the data processing system is configured to remove the graphics data from the electronic data.

7. [Amended] The electronic data transmission system according to <u>claim 1</u> [any of claims 1 to 6] wherein the data receiver is configured to receive a request for retransmission of the transmitted electronic data between the network terminal and a network resource, and the data processing system is configured to determine an authorization for the retransmission in accordance with an access level defined for the network resource.

12. [Amended] The method according to <u>claim 10</u> [claim 10 or 11], wherein the electronic data comprises at least one word having an associated abbreviation, and the formatting step comprises replacing each said word with the associated abbreviation.

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13. [Amended] The method according to claim 10 [any of claims 10 to 12], wherein the electronic data comprises text data, and the formatting step comprises removing from the electronic data at least one of font data and attribute data associated with the text data.

14. [Amended] The method according to claim 10 [any of claims 10 to 13] wherein the electronic data comprises text data, the text data having formatting data associated therewith, and the formatting step comprises replacing the formatting data with predefined format tags to reduce a byte length of the electronic data.

15. [Amended] The method according to claim 10 [any of claims 10 to 14] wherein the electronic data includes graphics data, and the formatting step comprises removing the graphics data from the electronic data.

21. [Amended] The electronic data terminal according to claim 19 [claim 19 or 20] wherein the electronic data comprises at least one abbreviation having an associated word, and the data processing system is configured to replace each said abbreviation with the associated word.

22. [Amended] The electronic data terminal according to claim 19 [any of claims 19 to 21] wherein the electronic data comprises at least one format tag having associated formatting data, and the data processing system is configured to replace each said format tag with the associate formatting data.

25. [Amended] The method according to claim 23 [claim 23 or 24] wherein the electronic data comprises at least one abbreviation having an associated word, and the extracting step comprises replacing each said abbreviation with the associated word.

26. [Amended] The method according to claim 23 [any of claims 23 to 25] wherein the electronic data comprises at least one format tag having associated formatting data, and the extracting step comprises replacing each said format tag with the associated formatting data.

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